


NWS Form E-5 U.S. DEPARTMENT OF COMMERCE NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION NATIONAL WEATHER SERVICE MONTHLY REPORT OF RIVER AND FLOOD CONDITIONS	HYDROLOGIC SERVICE AREA: Pocatello, Idaho
	REPORT FOR: MONTH: November YEAR: 2005
TO: Hydrologic Operations Division, W/OH2 National Weather Service National Oceanic and Atmospheric Administration Silver Spring, Maryland 20910	SIGNATURE  Sherrie Hebert Service Hydrologist
DATE: December 13, 2005	
When no flooding occurs, include miscellaneous river conditions, such as significant rises, record low stages, ice conditions, snow cover, droughts and hydrologic products issued (NWS Instruction 10-924).	
<div style="border: 1px solid black; padding: 2px; text-align: center;">X</div>	An X in this box indicates that no flooding has occurred for the month within this hydrologic service area.

Precipitation was a bit of a mix for the Pocatello Hydrologic Service Area (HSA). Some areas received abundant amounts and others, very little. For example, Tetonia measured 2.46 inches, breaking the November monthly precipitation record of 2.39 inches set in 1973, while Driggs, only about six miles to the northeast, received only 0.50 inches. No particular pattern seemed to emerge. Overall, the region was 86.8% of normal.

Other Hydrologic Interests

Precipitation

November precipitation for the Pocatello HSA was 86.8% of normal for 37 of 44 reporting stations with climate data, according to Western Region Climate Center data. Of the reporting stations, 17 were at or above normal. Tetonia and Massacre Rocks topped the list with 234.3% and 189.7% of normal, respectively. November was the first month for some time that Stanley was above normal, registering 162.5% of normal. Howe and Driggs received the least with 23.3% and 46.3% of normal, respectively.

Reservoirs

The Upper Snake River reservoir system is at 43% of capacity¹, up 11% from November 7, 2005.

Reservoir	% Capacity October 31 ²	% Capacity November 30 ³	Percent Change	% of Average ³	% of Last Year ³
American Falls	20	36	16	73	118
Bear Lake	24	26	2	39	404
Blackfoot	20	21	1	35	294
Henry's Lake	92	94	2	105	137
Island Park	44	53	9	82	121
Little Wood	28	39	11	105	155
Mackay	23	39	16	95	175
Magic	20	23	3	60	281
Oakley	29	n/a	n/a	n/a	n/a
Palisades	41	49	8	67	165
Ririe	49	44	-5	109	123
Lake Walcott	42 ⁴	40 ⁵	-2	n/a	n/a

Source: (1) US Bureau of Reclamation (BOR), December 12, 2005; (2) NRCS, October 31, 2005; (3) NRCS, November 30, 2005; (4) BOR, November 7, 2005; (5) BOR, December 12, 2005.

Drought

Most of Eastern Idaho ranks in the D1, "Moderate" drought category on the US Drought Monitor, while the remaining area has been upgraded to D0, "Abnormally Dry".

Hydrologic Product Summary

No hydrologic products were issued for November 2005

cc: Brian McInerney, Acting WFO Hydrology Program Manager
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Drought Monitor Mailing List